July 31, 2003 USSN. 09/334,891 Examiner: PATTERSON, Marc C Group A.U.: 1772

In the Claims

Please amend claims 16, 17, 18, 25, and 36 as shown in the enclosed listing of all the claims.

Clean version of all pending claims 16-21 and 23-37

- 1-15 (Cancelled)
- 16. (Currently amended) Recyclable containers for beverages or foods comprising a multi-layer polyester material in which the polyester resin forming the layers of the multilayer material is which are made of an aromatic polyester resin, the material comprising a layer of a foamed sheet having density lower than 700 kg/m³ and, adhered to the foamed sheet, a heat-sealable film of polyester resin, having a melting point from 50° to 200° C, the container being obtained by folding said material along lines of a pattern creased or said material and the material comprises creased lines.
- 17. (Currently amended) Containers according to claim 16 in which the layer that comes into contact with the beverage or food is made of a polyester film adhered to the foamed polyester sheet, and in which the closure is realized by heat sealing. on itself the polyester film adhered to the foamed sheet.
- 18. (Currently amended) Containers according to claim 17 for fruit juices or sterilized milk in which the polyester film is treated on the side adhered to the foamed sheet with a material eapable of conferring which confers barrier properties corresponding to oxygen permeation rate lower than 70 ml/m²/24h/atm.
- 19. Containers according to preceding claim 18 in which the oxygen permeation rate of the treated polyester film is less than 10 ml/m²/24h/atm.
- 20. Containers according to preceding claim 19 in which the oxygen permeation rate is less than 0.3 ml/m²/24h/atm.
- 21. Containers according to claim 19 in which the polyester film is coated with a layer aluminum or Al and/or Si oxide.
 - 22. (Cancelled)
- 23. (Previously added) Containers according to claim 16 in which the polyester film is obtained from a resin with m lting point from 80 to 110°C.



July 31, 2003 USSN. 09/334,891 Examiner: PATTERSON, Marc C Group A.U.: 1772

- 24. (Previously added) Containers according to claim 16 in which the polyester film is a coextruded dual layer film, one layer of which is formed of a low melting polyester having a melting point from 50° to 200°C and the other layer is a polyester having a melting point higher than 200°C.
- 25. (Currently amended) Containers according to claim 16 in which the polyester film is a film subjected on one side to a treatment capable to impart which imparts gas barrier properties or is coated with a layer of material having gas barrier properties, the polyester film having oxygen permeation rate lower than 70 ml/m² /24 h/atm.
- 26. (Previously added) Containers according to claim 16 in which the polyester film is metallized with Al or coated with a layer of aluminia or silicon oxide.
- 27. (Previously added) Containers according to claim 16 in which the polyester film is coated with a layer of potassium or lithium polysilicates.
- · 28. (Previously added) Containers according to claim 16 in which the polyester film is obtained from a copolyethylene terephthalate in which more than 10% of the units deriving from terephthalic acid are substituted with units deriving from isophthalic acid.
- 29. (Previously added) Containers according to claim 16 in which the polyester film is made to adhere to the foamed sheet by using a polyester glue or by hot lamination.
- 30. (Previously added) Containers according to claim 16 in which the foamed sheet has a density from 10 to 500 kg/m³.
- 31. (Previously added) Containers according to claim 16 in which the foamed sheet has a density from 100 to 200 kg/m³.
- 32. (Previously added) Containers according to claim 16 having a thickness from 0.2 to 3 mm.
- 33. (Previously added) Containers according to claim 32 having a thickness from 0.2 to 1.5 mm.
- 34. (Previously added) Containers according to claim 16 in which the polyester resin of the foam sheet is selected from polyethylene terephthalate and

July 31, 2003 USSN. 09/334,891 Examiner: PATTERSON, Marc C Group A.U.: 1772

copolyethylene terephthalates in which up to 20 % of the units derives from isophthalic acid.

35. (Previously added) Containers according to claim 16 in which the polyester film is adhered on both sides of the foamed sheet.

36. (Currently amended) Recyclable containers for beverages or foods comprising a multi-layer polyester material in which the polyester resin forming the layers of the multilayer material is which are made of an aromatic polyester resin, the material comprising a layer of a foamed sheet having density lower than 700 kg/m³ and, adhered to the foamed sheet, a heat-sealable film which is a coextruded dual layer film, one layer of which is formed of a low melting polyester having a melting point from 50° to 200°C and the other layer is a polyester having a melting point higher than 200°C, the container being obtained by folding said material along lines of a pattern creased or said material.

37. (Previously added) Containers according to claim 36 in which the coextruded dual film is adhered on both sides of the foamed sheet.